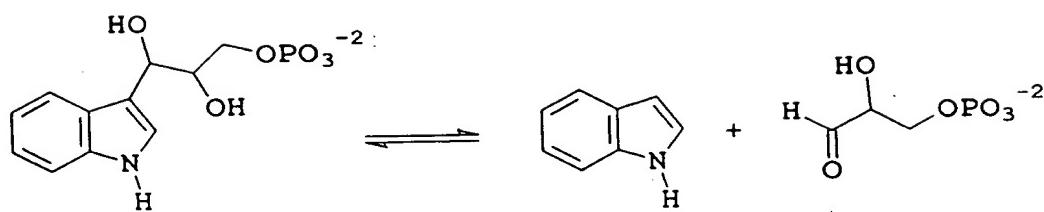
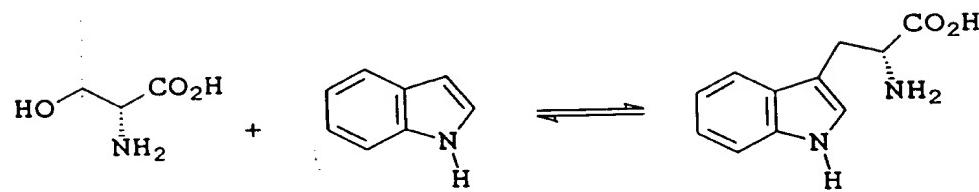


**Reaction of the TS $\alpha$  subunit:**



**Reaction of the TS $\beta$  subunit:**



**Figure 1**

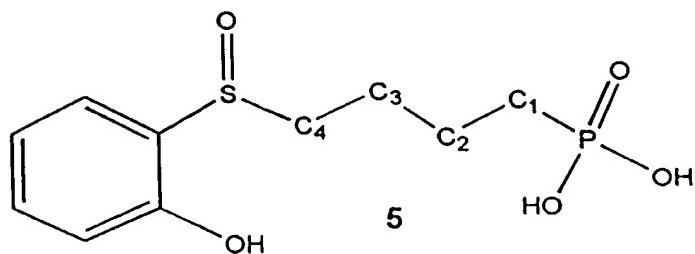
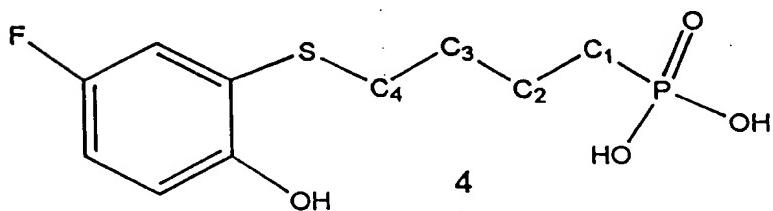
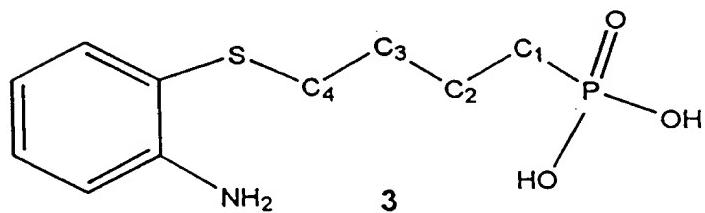
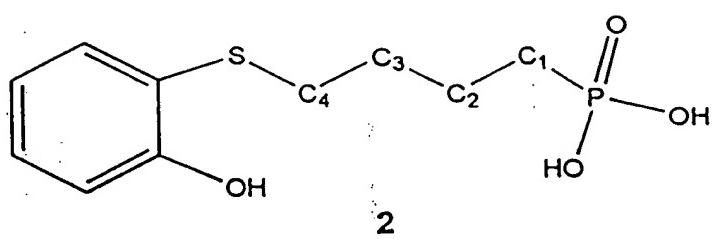
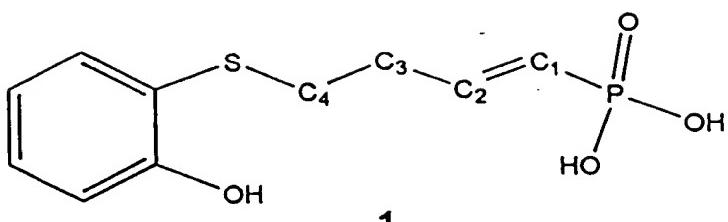


Figure 2

A

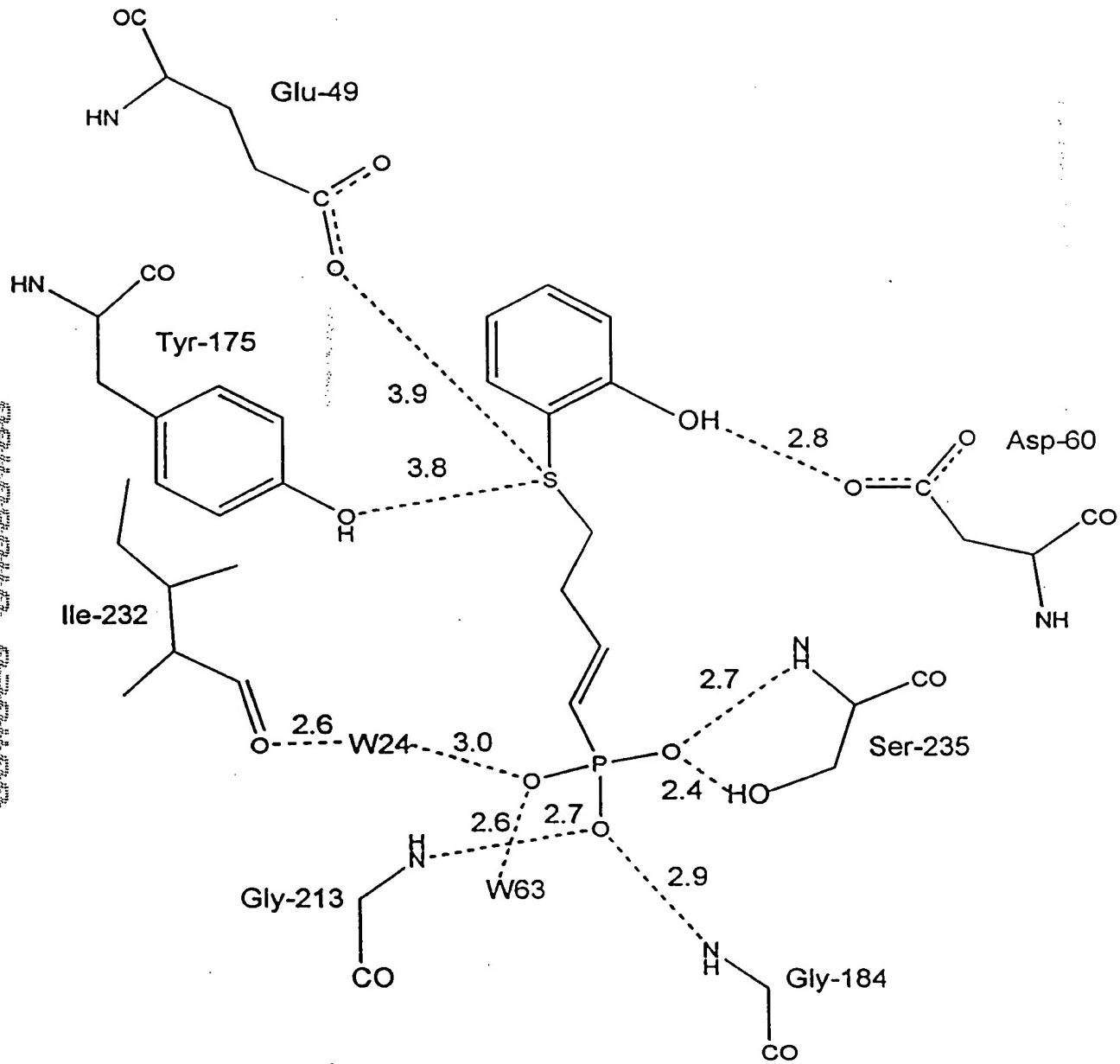


Figure 3A

B

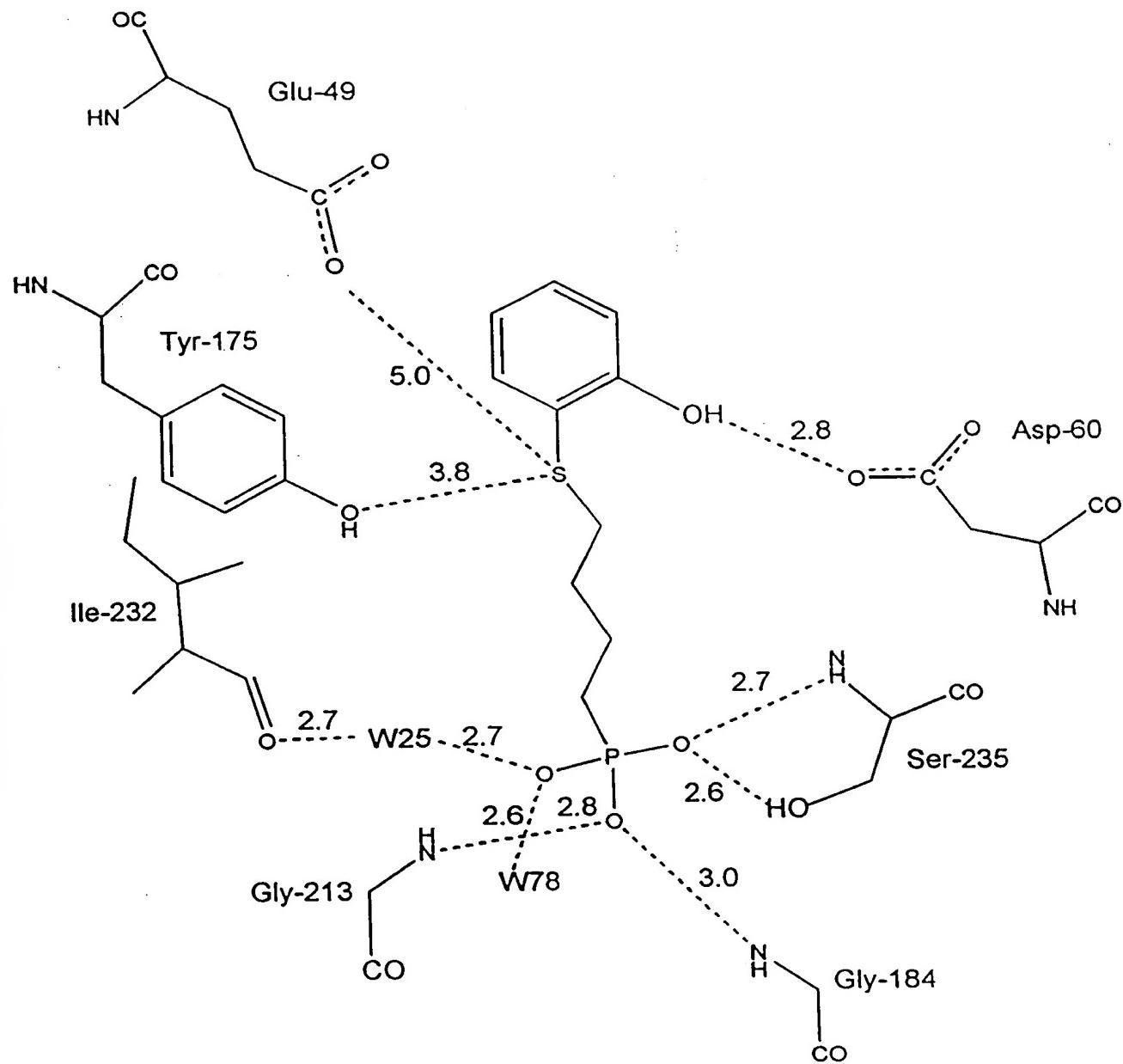


Figure 3B

C

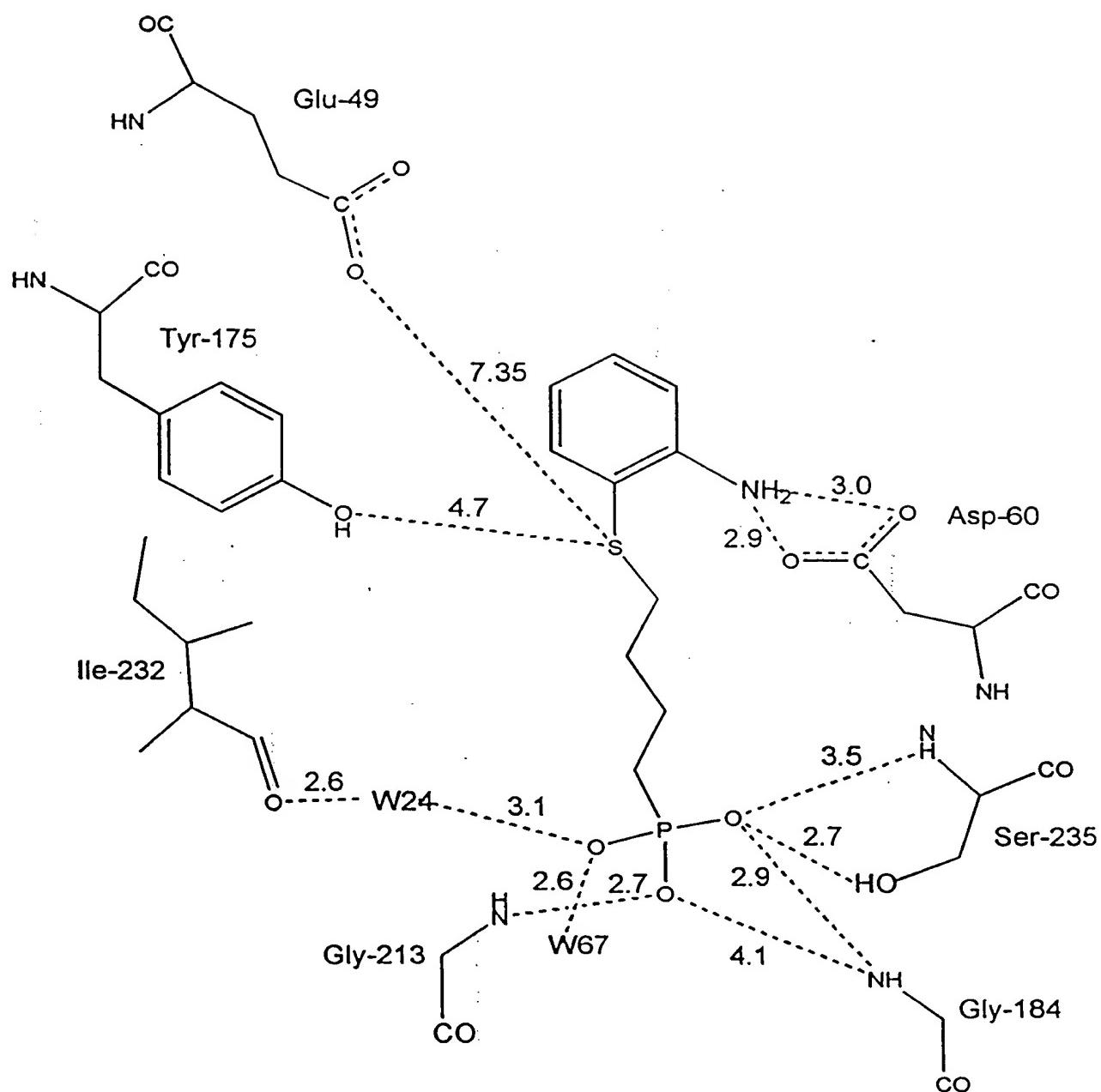


Figure 3C

D

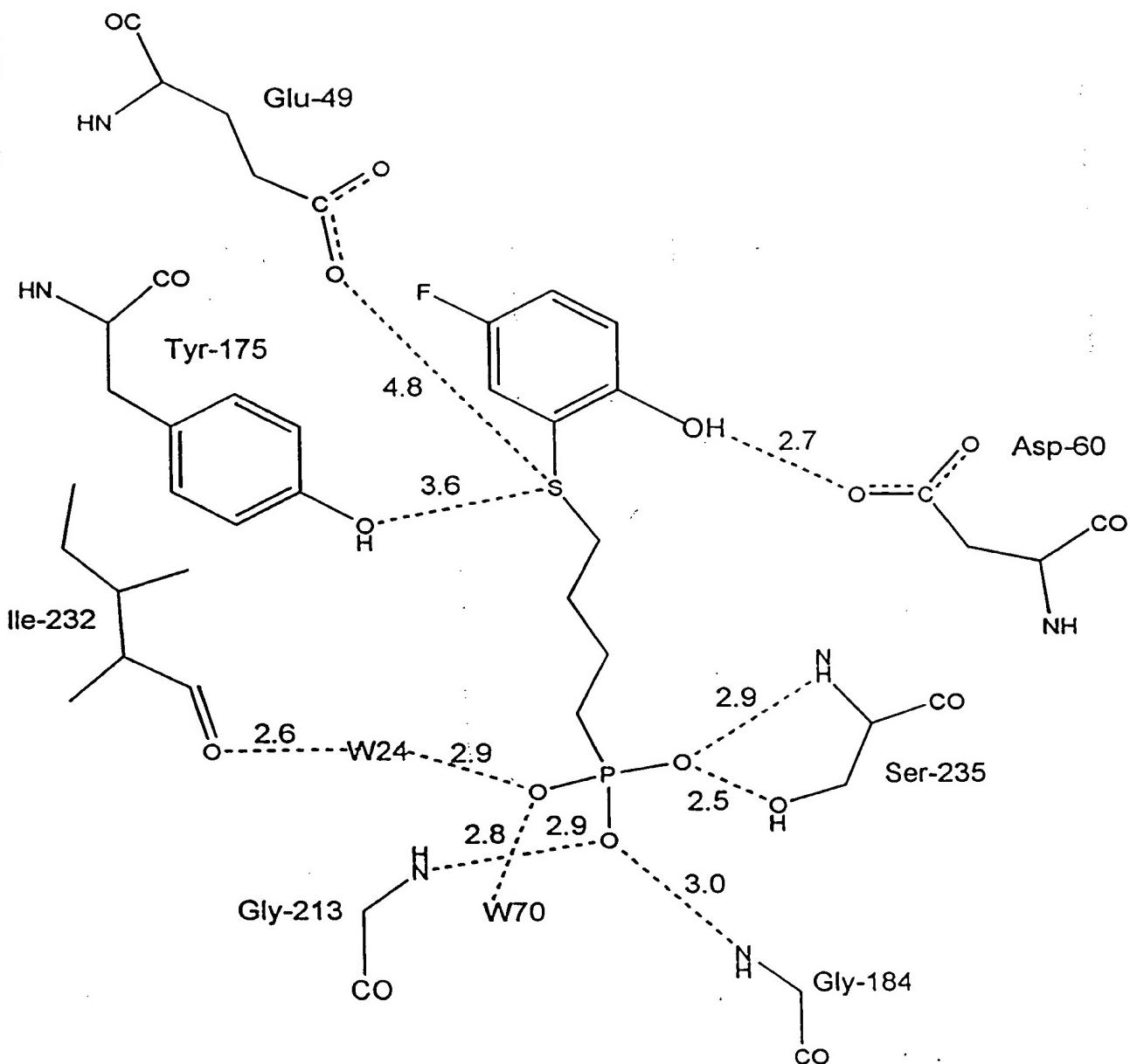
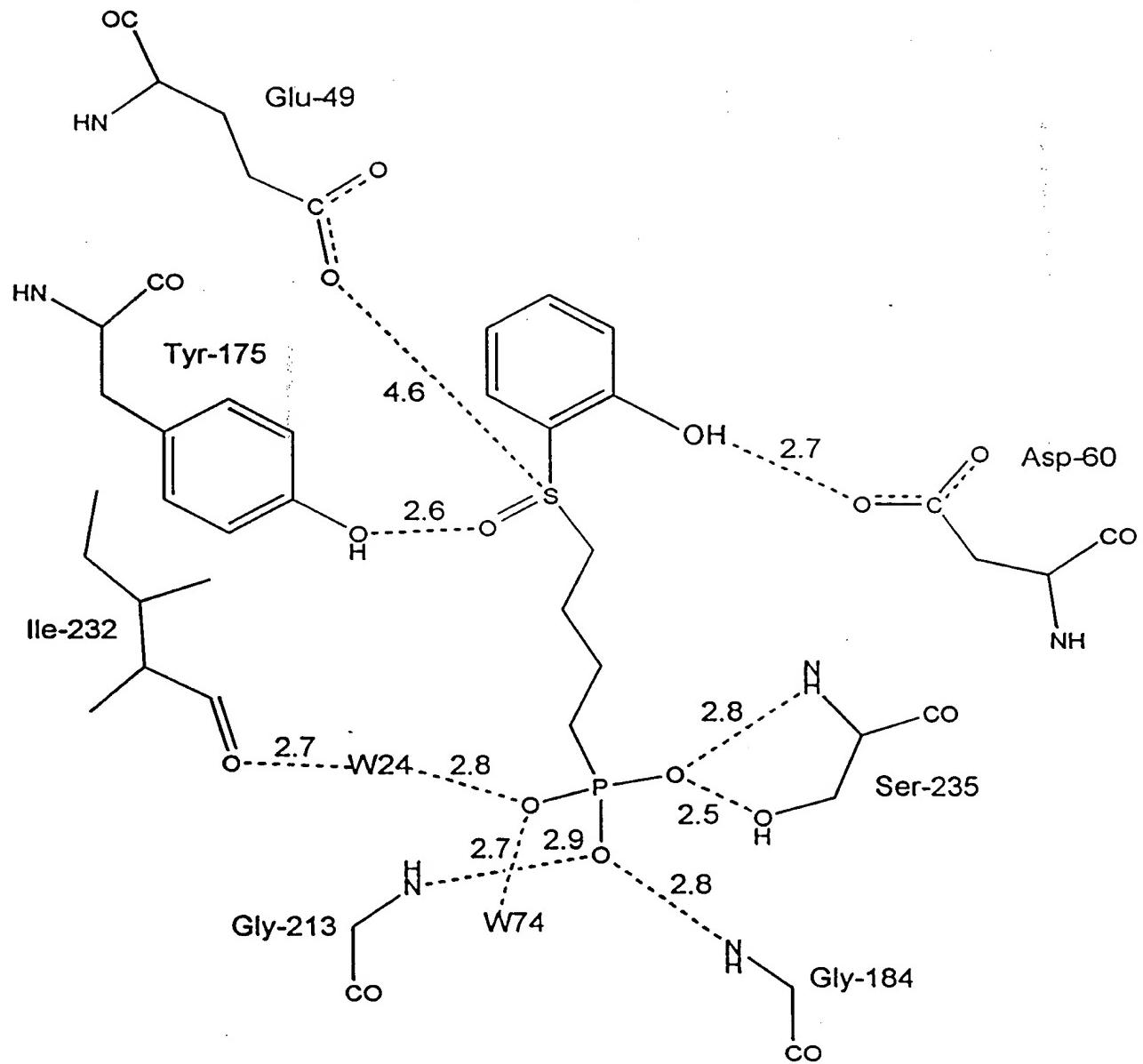
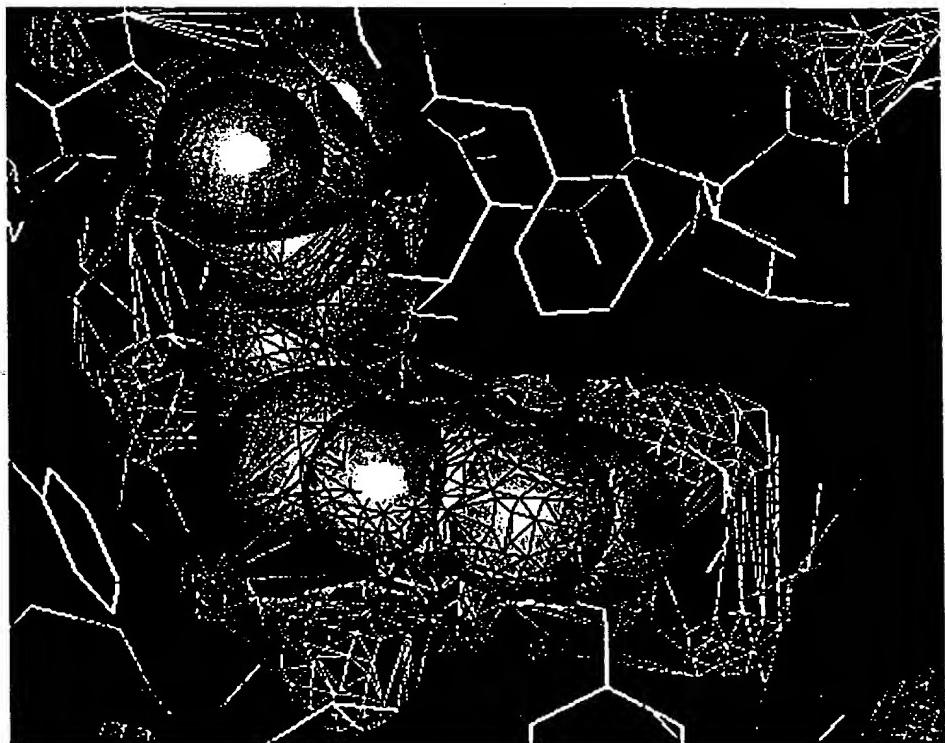


Figure 3D

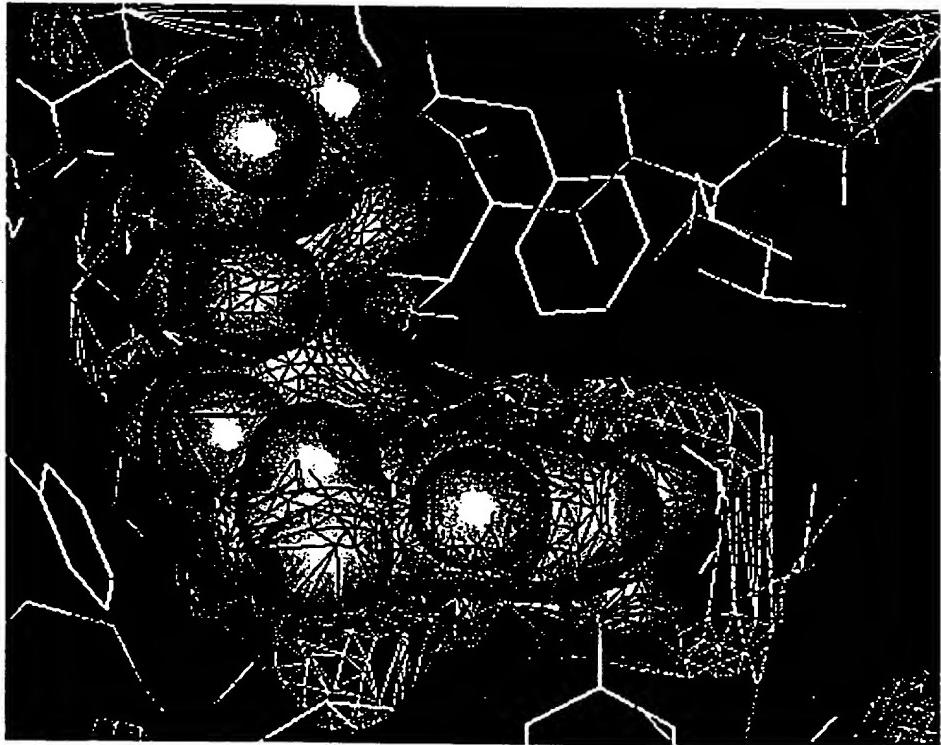
E



**Figure 3E**



**Figure 4**



**Figure 5**

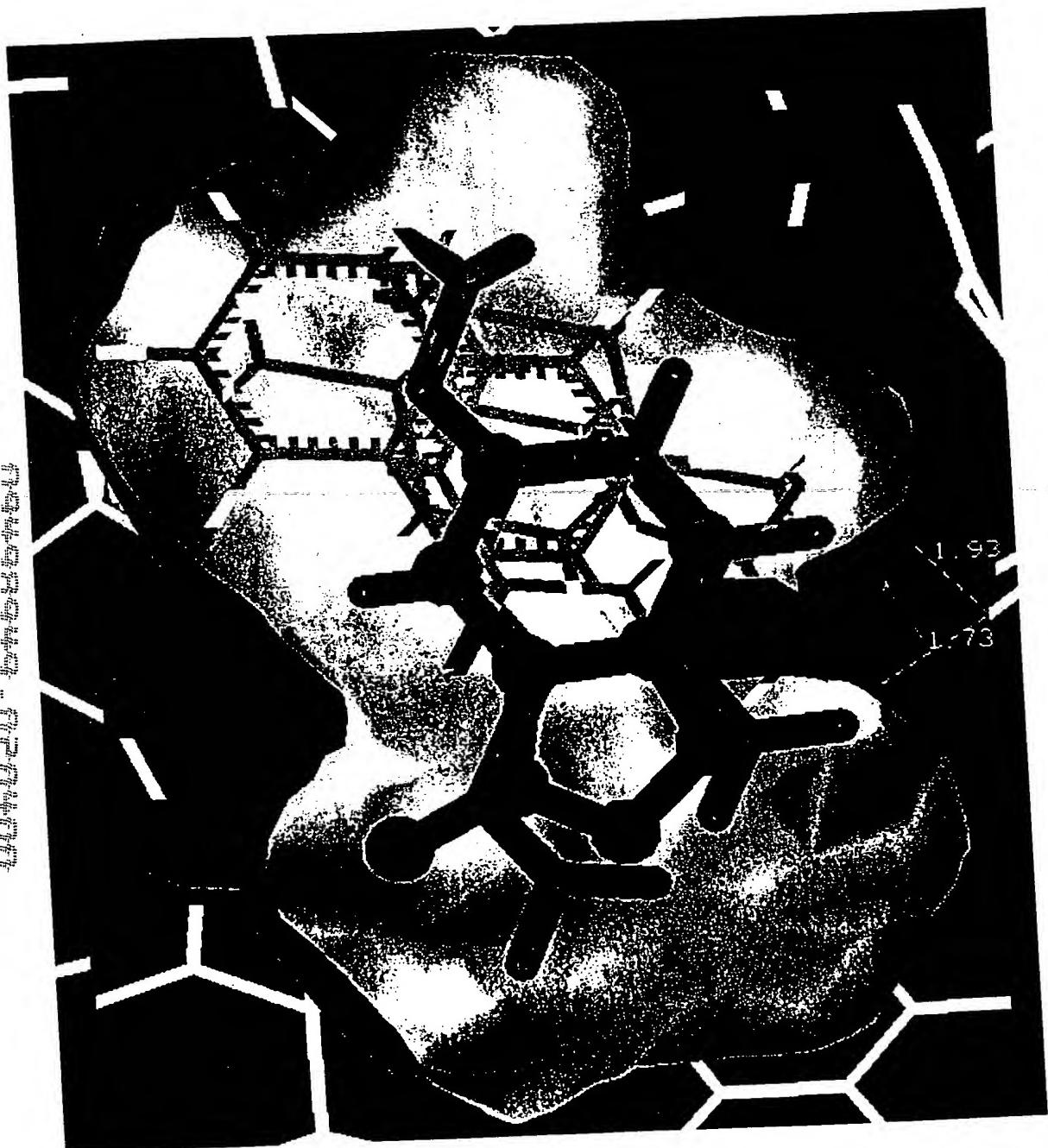
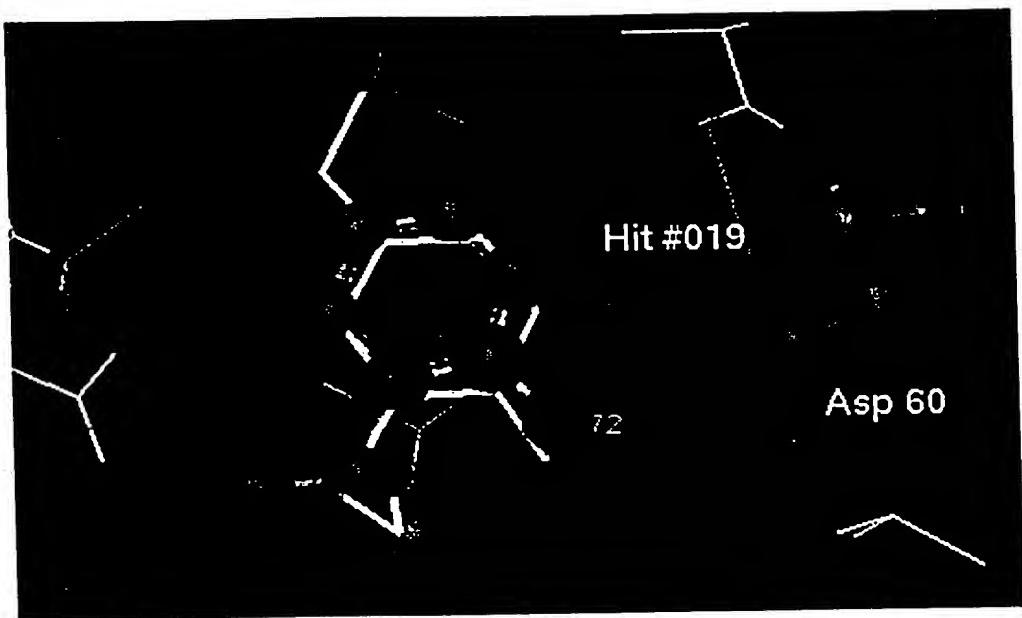


Figure 6



**Figure 7**



**Figure 8**